PTO-1449 U.S. DEPARTMENT OF COM PATENT AND TRADEMARK		OFFICE ATTY. DOCKET NO. 7475-66667		SERIAL NO. (09/631,339				
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WAS	АА	5,585,242	12/17/96	воими	A ET AL.			<u></u>
	AB	5,565,322	10/15/96	HELLE	R			
	AC	5,563,037	10/08/96	SUTHE	RLAND ET AL.			
	AD	5,455,175	10/03/95	WITTW	ER ET AL.			
	AE	5,436,134	07/25/95 .	HAUGL	AND ET AL.			
	AF	5,425,921	06/20/95	COAKL	EY ET AL.			· · · · · · · · · · · · · · · · · · ·
	AG	5,415,839	05/16/95	ZAUNI	ET AL.			
	АН	5,380,489	01/10/95	SUTTO	N ET AL.			
	AI	5,364,790	11/15/94	ATWO	OD ET AL.			
	AJ	5,348,853	09/20/94	WANG	ET AL.			
	AK	5,346,672	09/13/94	STAPLI	ETON ET AL.			
	AL	5,333,675	08/02/94	MULLI	S ET AL.			
	АМ	5,316,913	05/31/94	BUTCH	IER ET AL.	1.		
	AN	5,240,577	08/31/93	JORGE	NSON ET AL.			
	AO	5,234,586	08/10/93	AFEYA	N ET AL.			
	AP .	5,187,084	02/16/93	HALLS	ву			
	AQ	5,173,163	12/22/92	TEHRA	וא			
	AR	5,169,521	12/08/92	OKA E	T AL.			
	AS	5,169,511	12/08/92	ALLING	GTON ET AL.			·
	AT	5,141,621	08/25/92	ZARE	ET AL.			
	AU	5,137,695	08/11/92	RUSNA	AK ET AL			
	AV	5,131,998	07/21/92	JORGE	NSON ET AL.			
	AW	5,116,471	05/26/92	CHIEN	ET AL.			
	AX	5,114,551	05/19/92	'HJERT	EN ET AL.			<u> </u>
<u> </u>	AY	5,038,852	08/13/91	JOHNS	ON ET AL.			
WAR	AZ.	4,981,801	01/01/91	SUZUK	LET AL.			<u></u>
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70 SERIAL NO. U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. PTO-1449 PATENT AND TRADEMARK OFFICE 7475-66667 APPLICANT LIST OF PRIOR ART CITED BY APPLICAN Carl T. Wittwer et al. NOV 0 2 2000 FILING DATE GROUP MADENES PATENT DOCUMENTS August 3, 2000 unknown FILING DATE **EXAMINER** DOCUMENT IF APPROPRIATE NUMBER DATE NAME CLASS SUBCLASS INITIALS 4,965,188 10/23/90 MULLIS ET AL. COLUMBUS ET AL 4,902,624 02/20/94 GELFAND ET AL. BC 4,889,818 12/26/89 STAVRIANOPOULOS ET AL. BD 4,868,103 09/19/89 BE 4,865,986 09/12/89 COY ET AL. BF 4,708,782 11/24/87 ANDRESEN ET AL. 10/20/87 DUTTON ET AL. BG 4,701,415 вн 4,684,465 08/04/87 LEASEBURGE ET AL MULLIS Βl 4,683,202 07/28/87 MULLIS ET AL. 07/28/87 Βj 4,683,195 06/23/87 ZARE ET AL. BK 4,675,300 RAY 07/08/86 BL 4,599,169 MALICK · 11/06/84 ВМ 4,481,405 BN 4,468,423 08/28/94 HALL 12/13/83 HOWE BO 4,420,679 SISTI ET AL. 4,286,456 09/01/81 ANDERWALD 09/18/79 4,168,017 VARANO ET AL. 4,038,055 07/25/77 BR RAY ET AL. BS 3,616,264 10/26/71 2,379,474 07/03/45 BRAMSON BT 05/22/23 HARRIS ΒU 1,456,005 MAUGER ΒV 10/24/11 1,006,767 5/1<u>1/</u>93 вw GELFAND ET AL 5,210,015 West 3,219,416 11/23/65 NATELSON **EXAMINER** DATE CONSIDERED

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	CC	0 475 760 A2	09/12/91	EPO				
	CD	0 459 241 A1	05/16/91	EPO				
	CE	0 236 069 A2	02/25/87	EPO				
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PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 7475-66667	SERIAL NO. 09/631,339—				
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		NOV 0 2 20000	FILING DATE August 3, 2000	GROUP A S				
·	OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)							
WO	DA	Barnes, W.M., "PCR Amplification of up Proc. Natl. Acad. Sci. USA, Vol. 91, pp. 2	to 35-kb DNA with High Fidelity and High Y 216-2220 (1994).	ield from λ Bacteriophage Templates,"				
	DB		cation For Construction of Competitive Temp ic Press, Wymondham, U.K., Chap. 4 (1997)	lates," Genetic Engineering with PCR,				
	DC	Cao, T.M., "A Simple and Inexpensive Sys	stem to Amplify DNA by PCR," BioTechniqu	es, Vol. 7, No. 6, pp. 566-67 (1989).				
	DΕ	Cardullo, R.A., et al., "Detection of Nuclei Proc. Natl. Acad. Sci. USA, Vol. 85, pp. 8	ic Acid Hybridization by Nonradiative Fluore: 790-94 (1988).	scence Resonance Energy Transfer,"				
	DF	Cotton, R. G. H, "Detection of Single Base 1, 1989.	c Changes in Nucleic Acids", <u>The Biochemics</u>	al Journal, Vol. 263, pp. 1-10, October				
	DG	Denton, P., et al., "A Low-Cost Air-Driver M.A. Innis, et al., Academic Press, Inc., Sa	n Cycling Oven," <u>PCR Protocols: A Guide to Nan Diego, Chap. 52, pp. 435-41 (1990).</u>	Methods and Applications, Edited by				
	DН	Findlay, J.B., et al., "Automated Closed-V. Chemistry, Vol. 39, No. 9, pp. 1927-33 (19	Vessel System for in Vitro Diagnostics Based on Polymerase Chain Reaction," Clinical (1993).					
	DI	Ghosh, S.S., et al., "Real Time Kinetics of Transfer," Nucleic Acids Research, Vol. 2:	Reduction Endonuclease Cleavage Monitored 2, No. 15, pp. 3155-59 (1994).	by Fluorescence Resonance Energy				
	LO I	Goldner, H., "PCR update: New Technique	es Multiply Uses," R&D Magazine, Vol. 36, N	No. 4, pp. 55 (March 1994).				
DK Graham, A., "A Haystack of Needles: Applying the Polymerase Chain Reac September 1994).				istry and Industry, No. 18, pp. 718 (19				
	DL	Gustafson, C.E., et al., "Effect of Heat Der (1993).	naturation of Target DNA on the PCR Amplit	fication," <u>Gene</u> , Vol. 123, pp. 241-44				
	DM	Higuchi, R., et al., "Simultaneous Amplifit 413-17 (1992).	cation and Detection of Specific DNA Sequen	ces," <u>Bio/Technology</u> , Vol. 10, pp.				
	DN	Higuchi, R., et al., "Kinetic PCR Analysis: pp. 1026-30 (1993).	Real-time Monitoring of DNA Amplification	Reactions," Bio/Technology, Vol. 11,				
	Hillen, W., et al., "High Resolution Experimental and Theoretical Thermal Denaturation Studies on Small Overlappin Restriction Fragments Containing the Escherichia coli Lactose Genetic Control Region," The Journal of Biological Cl. Vol. 256, No. 6, pp. 2761-2766 (1981).							
	DP Hiyoshi, M., et al., "Assay of DNA Denaturation by Polymerase Chain Reaction-Driven Fluorescence Resonance Ener Transfer," Analytical Biochemistry, Vol. 221, pp. 306-11 (1994).							
	DQ	Hoffman, L.M., et al., "Use of a Gas Chror BioTechniques, Vol. 6, No. 10, pp. 932-36	natograph Oven for DNA Amplification by th (1988).	e Polymerase Chain Reaction,"				
V	DR Holland, P.M., et al., "Detection of Specific Polymerase Chain Reaction Product by Utilizing the 5' - 3' Exonuclease Act of Thermus Aquaticus DNA Polymerase," Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 7276-80 (1991).							
Wes	DS	Hopfenbeck, J.A., et al., "Digoxigenin-Lab American Journal of Clinical Pathology, V	eled Probes Amplified from Genomic DNA C ol. 97, No. 5, pp. 638-44 (1992).	etect T-Cell Gene Rearrangements,"				
EXAMINER	h	1. A	DATE CONSIDERED 7/9	104				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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		OTHER RELOR ART (Included	ng Author Title Dortingst Pages Ff	-			
WAR	DY		ng Author, Title, Pertinent Pages, Etc.) tative Assay of Hepatitis C Virus RNA by Polymerase Chain Reaction in the Presence				
	DZ		NA-RNA Copy Numbers by PCR-TGGE," <u>P</u>	CR Strategies, Academic Press, Inc.,			
	EA		oor Sequence on the Stability of Base Pair Mis ," <u>Nucleic Acids Research</u> , Vol. 21, No. 22, p				
	EB	Lee, L.G., et al., "Allelic Discrimination by No. 16, pp. 3761-66 (1993).	y Nick-Translation PCR with Fluorogenic Pro	bes," Nucleic Acids Research, Vol. 21,			
	EC .	Linz, U., "Thermocycler Temperature Vari	iation Invalidates PCR Results," Biotechnique	s, Vol. 9, No. 3, pp. 286-90 (1990).			
	ED	Livak, K.J., et al., "Oligonucleotides with Detecting PCR Product and Nucleic Acid	Fluorescent Dyes at Opposite Ends Provide a Hybridization," PCR Methods and Applicatio	Quenched Probe System Useful for ns, Vol. 4, pp. 357-62 (1995).			
	EE	Livak, K.J., "Quantitation of DNA/RNA L	Ising Real-Time PCR Detection," Perkin-Elm	er Applied Biosystems Report (1996).			
	EF	Morrison, L.E., "Detection of Energy Tran Larry J. Kricka, Academic Press, Inc., San	sfer and Fluorescence Quenching," <u>Nonisotor</u> Diego, Chap. 13, pp. 311-52 (1992).	nic DNA Probe Techniques, Edited by:			
	EG	Morrison, L.E., et al., "Sensitive Fluoresce Solution," Biochemistry, Vol. 32, pp. 309	nce-Based Thermodynamic and Kinetic Meas 5-3104 (1993)	surements of DNA Hybridization in			
	ЕН	Nilsson, P., et al., "Real-Time Monitoring 224, pp. 400-408 (1995).	of DNA Manipulations Using Biosensor Tech	nology," Analytic Biochemistry, Vol.			
	EI	Oste, C.C., "PCR Instrumentation: Where Birkhauser, Boston, Chap. 14 (1994).	Do We Stand?," <u>The Polymerase Chain React</u>	ion, Edited by Mullis, et al.,			
	EJ	Perry, R.H., et al., "Heat Transmission by York, Chap. 10, pp. 48-56 (2222). No C	Radiation," Chemical Engineers' Handbook, 5	ith ed., McGraw Hill Book Co., New			
	EK	Ririe, K.M., et al., "Product Differentiation Analytical Biochemistry, Vol. 254, pp. 154	n by Analysis of DNA Melting Curves during 4-160 (1997).	the Polymerase Chain Reaction,"			
	EL	Segal, G.H., et al., "Identification of Mono American Journal of Pathology, Vol. 141,	iclonal B-cell Populations by Rapid Cycle Pot No. 6, pp. 1291-97 (1992).	ymerase Chain Reaction," The			
	ЕМ	Service, R.E., "The Incredible Shrinking L Vol. 268, No. 5207, pp. 26 (7 April 1995).	aboratory: Microchips Allow Miniaturization	of Analytical Laboratories," <u>Science</u> ,			
	EN	Stimpson, D.I., "Real-time Detection of DI Guides," <u>Proc. Natl. Acad. Sci. USA</u> , Vol.	NA Hybridization and Melting on Oligonucleo 92, pp. 6379-83 (1995).	otide Arrays by Using Optical Wave			
V	EO	Swerdlow, H., et al., "Fully Automated DN pp. 848-855 (1997).	A Reaction and Analysis in a Fluidic Copilla	ry Instrument,* <u>Anul. Chem.</u> , Vol. 69,			
MED	EP .	Tombler, E.R., et al., "Spectrofluorometric BioTechniques, Vol. 15, No. 6, pp. 1060-6	Assay for Hybridization of Oligodeoxynucleo	otides Using Ethidium Dimer,"			
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	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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•		OTHER PRIOR ART (Includi	ng Author, Title, Pertiner	3		
Way	EQ	Tyagi, S., et al., "Molecular Beacons: Pro (1996).	bes that Fluoresce upon Hybridi	zation," Nature Biotechnology, Vol. 14, pp. 303-08		
<u>- ۲</u>	ER	Weis, J.H., et al., "Detection of Rare mR?	NAs via Quantitative RT-PCR,"	Trends in Genetics, Vol. 8, No. 8, pp. 263-64 (1992).		
	ES	Wilding, et al., "PCR in Silicon Microstro	ucture," Clinical Chemistry, Vol.	40, No. 9, pp. 1815-18, (1994).		
	ЕТ	Willard, H.H., et al., "Gas Chromatograph CA, Chap. 16, pp. 454 (4997). No la	ny," <u>Instrumental Mathods of An</u>	alysis, 6th cd., Wadsworth Publishing Co., Belmont,		
	EU		ne Required for DNA Amplification	ion by Efficient Heat Transfer to Small Samples,"		
	EV	Wittwer, C.T., et al., "Automated Polyme 17, No. 11, pp. 4353-4357 (1989).	rase Chain Reaction in Capillary	Tubes with Hot Air," Nucleic Acids Research, Vol.		
	EW	Wittwer, C.T., et al., "Rapid Cycle DNA . pp. 76-83 (1991).	Amplification: Time and Temper	ature Optimization," <u>BioTechniques</u> , Vol. 10, No. 1,		
	EX	Wittwer, C.T., et al., "Rapid Cycle Allele- Chemistry, Vol. 39, No. 5, pp. 804-809 (1		with the Cystic Fibrosis ΔF_{504} Locus," Clinical		
	EY	Wittwer, C.T., et al., "Rapid Cycle DNA a Boston, Chap. 15 (1994).	Amplification," The Polymerase	Chain Reaction, Edited by: Mullis, et al., Birkhauser,		
	EZ	Wittwer, C.T., et al., "Continuous Fluore: 130-138 (1997).	scence Monitoring of Rapid Cyc	le DNA Amplification," <u>BioTechniques</u> , Vol. 22, pp.		
	FA	Wittwer, C.T., et al., "The LightCycler: A BioTechniques, Vol. 22, pp. 176-181 (199		rimeter with Rapid Temperature Control,"		
	FB	Wittwer, C.T., et al., "Fluorescence Monit F., Birkhauser, Boston (1998).	oring of Rapid Cycle PCR For C	Quantification," Gene Quantification, Edited by: Ferre,		
	FC	Yguerabide, J., et al., "Quantitative Fluore Fluorescent Interculator," <u>Analytical Bioc</u>		Measurement of DNA Hybridization Kinetics Using a 1995).		
	FD	Biotherm Corporation Advertisement, Bio	Oven (1991).			
	FE	Ericomp Advertisement, Twinblock Syste	m (1991).			
	FF	Techne Advertisement, PHC-1 Dri-Block				
	FG	Hybaid Advertisement, Hybaid Heating as	nd Cooling Block (1988).			
V	FH	Eppendorf Advertisement, Eppendorf Mic	roCycler (1988).			
Wis	Fl	COY Advertisement, Tempcycler Model S	0 Microtube Incubator (1991)			
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ark.	FJ	Idalio Technology Advertisement and Spe	cification Sheets for 1605 Product (1991).				
P	FK	Perkin-Elmer Advertisement, ABI Prism 7	700 Sequence Detection System (1991).				
	FL	Clark, et al., "Cassettes Simplify Small-sar	mple Dialysis," R&D Magazine, p.31, Septem	ibor 1995.			
	FM	"Let the Microchip Fall Where Diagnostic (1994).	"Let the Microchip Fall Where Diagnostics Lies: Implications: A Diagnostic Revolution?," Genesis Report-Dx, Vol. 4, No. 3				
	ĖΝ	"Let the Microchip Fall Where Diagnostic (1994).	s Lies: Implications: Affymetrix: DNA on a C	hip," Genesis Report-Dx, Vol. 4, No. 3			
	FO	*PCR Detection Blows Cover on Lyme Di	sease, Q Fever," Biotechnology Newswatch, '	Vol. 10, No. 1 (Jan. 1, 1990).			
	FP	Schoffner et al., "Chip PCR. 1. Surface pa: Vol. 24, No. 2, pp. 375-379, 1996.	ssivation of microfabricated silicon-glass chip	os or PCR", <u>Nucleic Acids Research</u> ,,			
	FQ	Cheng et al., "Chip PCR. II. Investigation Nucleic Acids Research, Vol. 24, No. 2, p	of different PCR amplification systems in mic p. 380-385, 1996	crofabricated silicon-glass chips",			
	FR	Operation manual for HP-5880A Gas Chr.	omatograph No Sate Provide	rel			
MAR	FS	Operation manual for the MIC 6000	No Note Provided				
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NOT	GC	5,599,504	Feb. 4, 1997	Hosoi et al.				
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	GM	0 211 334 A1	Feb. 25, 1987	EPO				
	GN	0 519 623 A2 .	Dec. 23, 1992	EPO				
I_{L}	GO	0 580 362 A1	Jan. 26 1994	EPO				
W	GP	528259	Apr. 21, 1983	Australia				
hars	GQ	WO 95/21266	Aug. 10, 1995	PCT				
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